

I CLAIM:

1 1. A charging stand for charging and selectively enclosing and
2 exposing an appliance having a rechargeable battery, the battery being charged by an
3 external power source, comprising:

4 a base having an access opening for supporting the appliance, said base
5 having electrical contacts for charging the battery and at least one socket for supplying
6 power from the external power source to the contacts;

7 a cover configured to fit over said base to define an interior space for
8 enclosing the appliance; and

9 means for securing the cover to the base in at least two positions such
10 that in a first position said cover encloses the appliance with the base and in a second
11 position said cover exposes the appliance when the appliance is in a raised position.

1 2. The charging stand of claim 1 wherein said means for securing
2 includes:

3 a pivot point disposed on said base such that said cover can rotate
4 around said pivot point between a closed position in which said cover covers said base
5 and encloses the appliance, and an open position in which said cover supports said
6 base in a raised position and exposes the appliance.

1 3. The charging stand of claim 1 wherein said cover has feet that
2 straddle said base.

1 4. The charging stand of claim 3 wherein said feet are configured so
2 that when said cover is in said second position, said feet are generally coextensive
3 with a corresponding end of said base.

1 5. The charging stand of claim 1 further having a groove in said
2 base for receiving an edge of said cover in said open position.

1 6. The charging stand of claim 1 further having a latch which
2 releasably secures said base and said cover together.

1 7. The charging stand of claim 1 wherein said base has an upper end
2 and said latch is disposed on said upper end, said cover has an upper end and is
3 configured at said upper end for receiving said latch.

1 8. A stand for selectively enclosing and exposing an appliance,
2 comprising:

3 a base having an access opening for supporting the appliance;

4 a cover configured to fit over said base to define an interior space for
5 enclosing the appliance; and

6 means for securing the cover to the base in at least two positions such
7 that in a first position said cover encloses the appliance with the base and in a second
8 position said cover exposes the appliance when the appliance is in a raised position.

1 9. The charging stand of claim 8 wherein said means for securing
2 includes:

3 a pivot point disposed on said base such that said cover can rotate
4 around said pivot point between a closed position in which said cover covers said base
5 and encloses the appliance, and an open position in which said cover supports said
6 base in a raised position and exposes the appliance.

1 10. The charging stand of claim 8 wherein said cover has feet that
2 straddle said base.

1 11. The charging stand of claim 9 wherein said feet are configured so
2 that when said cover is in said second position, said feet are generally coextensive
3 with a corresponding end of said base.

1 12. The charging stand of claim 8 further having a groove in said
2 base for receiving an edge of said cover in said open position.

1 13. The charging stand of claim 8 further having a latch which
2 releasably secures said base and said cover together.

1 14. The charging stand of claim 8 wherein said base has an upper end
2 and said latch is disposed on said upper end, said cover has an upper end and is
3 configured at said upper end for receiving said latch.

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